

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

In line 14, claim 1, please replace "two antenna elements" with --said first and second antenna elements--.

Allowable Subject Matter

2. Claims 1-3, 5-7 and 9-23 are allowed.
3. The following is an examiner's statement of reasons for allowance:
4. Claim 1 is allowable because prior art fails to teach an integrated speaker carrier and antenna element for a communication terminal, comprising: a sheet of a flexible film having a conductive first portion forming a first antenna element; and an elongated second portion carrying a conductive lead, the elongated second portion including an inner end that is adjacent to the conductive first portion and an outer end that is connected to a speaker, such that the elongated second portion has a length defined by the inner end and the outer end and extends away from the conductive first portion and the inner end to the speaker and the outer end along at least a portion of the length; wherein said elongated second portion is bent such that a primary audio output side of the speaker faces the first portion and that said speaker and said outer end of said elongated second portion are positioned at an aperture in said first portion, and wherein a support structure carrying a second antenna element is arranged at a predetermined distance from

said first antenna element, which said first and second antenna elements form a spacing for housing the speaker and wherein said flexible film is made from an insulating material, and wherein said first conductive portion and said lead form parts of a layer of a conductive material coated on said flexible film.

5. Claim 20: Prior art, Johnson (US 2003/0032443), teaches a method of manufacturing an integrated speaker carrier and antenna element for a communication terminal, comprising: providing a flexible film having a first conductive surface portion forming a first antenna element; attaching a speaker to an outer end of an elongated second portion; forming an aperture in said first portion; and arranging a support structure carrying a second antenna element at a predetermined distance from said first antenna element, the first and second antenna elements forming a spacing for housing the speaker. Johnson fails to teach providing a flexible film of an insulating material, having a first conductive surface portion forming a first antenna element, and an elongated second portion having an inner end adjacent to said first portion, said elongated second portion carrying a lead insulated from said first portion; and bending the elongated second portion such that a primary audio output side of the speaker faces the first portion and said speaker and that said outer end of the elongated second portion are positioned at the aperture.

6. Claims 2, 3, 5-7, 9-19 and 21-23 are allowed for at least depending on allowable claims 1 and 20, as discussed above.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to ROBERT KARACSONY whose telephone number is (571)270-1268. The examiner can normally be reached on M-F 7:30 am - 5:00 pm EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Douglas W. Owens can be reached on 571-272-1662. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/R. K./
Examiner, Art Unit 2821

/Hoang V Nguyen/
Primary Examiner, Art Unit 2821